DOCUMENT RESUME

ED 156 306 JC 780 409

TITLE Community College Graduates, July 1, 1977 to June 30, 1978.
INSTITUTION Hawaii Univ., Honolulu. Community Coll. System.
PUB DATE Jul 78
NOTE 7p.; Table II may reproduce poorly due to smallness of type

EDRS PRICE MF-$0.83 HC-$1.67 Plus Postage.
DESCRIPTORS *Associate Degrees; *College Graduates; *College Majors; Community Colleges; Educational Certificates; Enrollment Trends; Females; *Junior Colleges; Junior College Students; Males; State Surveys; Student Characteristics
IDENTIFIERS *Hawaii

ABSTRACT

From July 1977 through June 1978, 2,283 students graduated from the Hawaii community college system, an increase of 12% over the previous year's total. During this period, 2,671 degrees and certificates were awarded; 108 graduates earned two diplomas and two earned three; 30% of the degrees were Associate in Arts (AA), 51% Associate in Science (AS), and 20% Certificates of Achievement (CA). In addition to AA, AS, and CA degrees, several campuses awarded Certificates of Completion (143) to those who completed certain skill courses for immediate employment or job upgrading. Analysis by program showed the 10 programs with the greatest number of graduates were liberal arts (783), accounting and secretarial science (165 each), clerical (157), practical nursing (108), auto mechanics technology (99), mid-management/merchandising-management (85), food services (84), police science (76), and drafting (62). Systemwide, 52% of graduates were male, although females comprised 90% of health program and 99% of secretarial/clerical program graduates; 88% of technology program graduates were male as compared with 92% during the previous year. Analysis by campus showed considerable fluctuations in the number of yearly graduates. Tables and charts indicating graduation rates for 1973-74 through 1977-78 and the number of graduates by program for 1977-78 are appended. (TR)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED156306

University of Hawaii
Office of the Chancellor for Community Colleges
Educational Services Division

CC-IRP 113

July 1978

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY
Office of the Chancellor for Community Colleges
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

COMMUNITY COLLEGE GRADUATES
July 1, 1977 to June 30, 1978

This report is a compilation of data with a brief analysis on: community college graduates for fiscal year 1978. The information is presented by campus, sex and program. Data on graduates are requested by numerous public and private agencies since such data serve as indicators of possible manpower supply in different occupational areas and are also regarded as one of the "outputs" of the colleges.

Sources of Data

Data on current graduates were extracted from computer report 2527, "Distribution of Graduates," dated June 30, 1978; historical data, from CC-IRP 103, "Community College Graduates, July 1977." Information cited in the appendices was submitted by the registrars and/or deans of instruction.

Highlights

1. A total of 2,559 graduates was reported for fiscal year 1978 (July 1, 1977 - June 30, 1978).

   This represents an increase of 12% (276) over the number of graduates reported for the previous fiscal year (2,283). An analysis by campus shows considerable fluctuations in the number of graduates through the years. The changes for this year, compared to last fiscal year, ranged from +1% to +65% at the campuses.

2. The number of diplomas awarded exceeded graduates. Since 108 graduates earned two diplomas and two graduates earned three diplomas, the number of diplomas awarded totaled 2,671. Of these, 790 (30%) were Associate in Arts, 1,354 (51%) were Associate in Science and 525 (20%) were Certificates of Achievement.

3. The data for the community college system indicate that this year 52% of the graduates were males. As expected, the distribution of graduates by sex varied by campus and program but the patterns were similar to those noted previously: (a) male graduates outnumbered females at Honolulu by 4:1 while at Kapiolani, female graduates outnumbered males by a ratio of 4:1; (b) female graduates comprised 90% of the graduates in health programs and 99% of the graduates in secretarial-clerical programs while male graduates comprised 88% of the graduates in the technology programs. (Last fiscal year, male graduates comprised 92% of the graduates in technology programs.)

JC 780 409

4. Further examination shows that the ten programs with the greatest number of graduates were:

Liberal Arts	783
Accounting	165
Secretarial Science	165
Clerical	157
Practical Nursing	108
Auto Mechanics Technology	99
Mid-Management, Merchandising/Mgt.	85
Food Services	84
Police Science	76
Drafting	62

(The above list is quite similar to last year's.)

5. In addition to the AA, AS degrees and Certificates of Achievement, several campuses awarded Certificates of Completion to students who enrolled in and completed certain sequences of "skill" courses for immediate employment or upgrading in a particular job. A total of 143 Certificates of Completion was awarded during fiscal year 1978. (See Appendix B for details.)

Summary

The number of community college graduates increased by 12% this fiscal year (from 2,283 to 2,559). The data indicated patterns similar to previous years in terms of sex, program and campus. As mentioned above, the information is useful for various purposes: responding to inquiries from other agencies; examining program and curriculum requirements; etc.

TABLE 1
COMMUNITY COLLEGE GRADUATES AND DIPLOMAS AWARDED
July 1, 1973 - June 30, 1978

Note: Percentages rounded.

College & Year	TOTAL GRADUATES		Degrees/Certificates Awarded (Includes Multiple Diplomas)				
	No.	% Change	TOTAL No.	AA* No.	AS No.	Cert of Ach No.	No Data No.
TOTAL							
1973-74	1,703	-1	1,730	460	858	412	
1974-75	1,995	+17	2,042	530	1,051	433	28
1975-76	2,229	+12	2,299	654	1,157	478	10
1976-77	2,283	+2	2,364	660	1,187	510	7
1977-78	2,559	+12	2,671	790	1,354	525	2
HAWAII CC							
1973-74	222	-9	222	5	134	83	
1974-75	260	+17	260	8	171	81	
1975-76	320	+23	323	32	220	64	7
1976-77	340	+6	340	22	229	88	1
1977-78	344	+1	349	36	244	69	
HONOLULU CC							
1973-74	401	-4	402	36	312	54	
1974-75	421	+5	421	49	310	57	5
1975-76	448	+6	454	60	316	76	2
1976-77	436	-3	440	61	296	83	
1977-78	539	+24	547	79	390	76	2
KAPIOLANI CC							
1973-74	392	-14	400	60	172	168	
1974-75	512	+31	525	77	258	190	
1975-76	564	+10	590	61	318	211	
1976-77	569	+<1	603	71	343	188	1
1977-78	629	+11	677	58	360	259	
KAUAI CC							
1973-74	126	+4	126	39	57	30	
1974-75	140	+11	140	39	69	16	16
1975-76	104	-26	104	45	45	14	
1976-77	133	+28	135	46	50	37	2
1977-78	163	+23	167	65	79	23	
LEEWARD CC							
1973-74	343	+2	353	220	90	43	
1974-75	396	+15	417	231	130	56	
1975-76	528	+33	557	301	180	76	
1976-77	576	+9	617	348	185	84	
1977-78	605	+5	642	384	190	68	
MAUI CC							
1973-74	189	+27	197	70	93	34	
1974-75	201	+6	214	66	113	33	2
1975-76	193	-4	199	84	78	36	1
1976-77	157**	-19	157	44	84	29	
1977-78	160	+2	169	51	91	27	
WINDWARD CC							
1973-74	30		30	30			
1974-75	65	+117	65	60			5
1975-76	72	+11	72	71		1	
1976-77	72	--	72	68		1	3
1977-78	119	+65	120	117		3	

*Includes AA degrees in vocational education programs.
**24 more students received diplomas during fiscal year 1977. Additional details are available at the campus.

Sources: CC-IRP 103, Community College Graduates, July 1, 1976 to June 30, 1977; Student Enrollment Report 2527, July 7, 1978.

TABLE II
COMMUNITY COLLEGE GRADUATES
BY PROGRAM
July 1, 1977 - June 30, 1978

Program	TOTAL			HAWAII CC			HONOLULU CC			KAPIOLANI CC			KAUAI CC			LEEWARD CC			MAUI CC			WINDWARD CC		
	TOTAL	Deg	Cert	Sub-tot	Deg	Cert	Sub-tot	Deg	Cert	Sub-tot	Deg	Cert	Sub-tot	Deg	Cert	Sub-tot	Deg	Cert	Sub-tot	Deg	Cert	Sub-tot	Deg	Cert
TOTAL	2,559*	2,085	472	344	277	67	539*	464	73	629	403	226	163	140	23	605	550	55	160	134	26	119	117	2
Male	*1,389*	*1,191*	*147*	*210*	*192*	*18*	*433*	*374*	*58*	*101*	*130*	*31*	*86*	*76*	*9*	*318*	*303*	*13*	*72*	*54*	*18*	*62*	*62*	
Female	*1,220*	*894*	*325*	*134*	*85*	*49*	*106*	*90*	*15*	*468*	*273*	*195*	*78*	*64*	*14*	*289*	*247*	*42*	*88*	*80*	*8*	*57*	*55*	*2*
GENERAL & PRE-PROF	783	783		36	36		77	77		58	58		65	65		379	379		51	51		117	117	
Male	*436*	*436*		*25*	*25*		*48*	*48*		*24*	*24*		*43*	*43*		*207*	*207*		*28*	*28*		*62*	*62*	
Female	*348*	*348*		*11*	*11*		*31*	*31*		*34*	*34*		*22*	*22*		*172*	*172*		*23*	*23*		*55*	*55*	
VOCATIONAL EDUCATION	1,774	1,302	472	308	241	67	460	387	73	571	345	226	98	75	23	226	171	55	109	83	26	2		2
Male	*903*	*756*	*147*	*185*	*167*	*18*	*386*	*328*	*58*	*137*	*106*	*31*	*42*	*38*	*9*	*109*	*96*	*13*	*44*	*26*	*18*			
Female	*871*	*546*	*325*	*123*	*74*	*49*	*74*	*59*	*15*	*434*	*239*	*195*	*56*	*42*	*14*	*117*	*75*	*42*	*65*	*57*	*8*	*2*		*2*
Business	671	489	182	101	69	32				320	228	92	40	33	7	153	111	42	55	48	7	2		2
Accounting	165	144	21	25	25					50	50		14	14		65	46	19	11	9	2			
Business	3		3							3		3												
Clerical	157	29	128	26		26				81		81	20	14	6	11		11	17	15	2	2		2
Computer Science	47	38	9	9	5	4				24	19	5				14	14							
Sales/Mgt: HOPER	49	48	1							42	42								7	6	1			
Sales/Mgt: March/Mgt.	85	80	5	12	11	1				41	38	3				27	27		5	4	1			
Secretarial Science	165	150	15	29	28	1				79	79		6	5	1	36	24	12	15	14	1			
Health Services	231	104	127	24	11	13				183	77	106	16	8	8				8	8				
Dental Assisting	19		19							19		19												
Medical Assisting	20	20								20	20													
Medical Lab Tech.	14	14								14	14													
Medical Rec. Tech.	1	1								1	1													
Nursing: AS	27	27		11	11								8	8					8	8				
Nursing: PN	108		108	13		13				87		87	8		8									
Occup. Therapy Asst.	13	13								13	13													
Radiologic Tech.	16	16								16	16													
Respiratory Therapy	13	13								13	13													
Hotel/Food Services	93	55	38	14	12	2	9	3	6	55	27	28				12	10	2	3	3				
Commercial Baking	9	3	6				9	3	6															
Food Services	84	52	32	14	12	2				55	27	28				12	10	2	3	3				
Public Services	186	170	16	30	30		111	99	12	13	13		9	9		15	11	4	8	8				
Fire Science	39	37	2	3	3		35	33	2				1	1										
Human Services	23	18	5				20	15	5										3	3				
Industrial Education	2	2					2	2																
Legal Assistant	13	13								13	13													
Library Technology	4	3	1													4	3	1						
Occup. Safety & Health	18	13	5				18	13	5															
Police Science	76	76		27	27		36	36					8	8					5	5				
Recreational Instructor	11	8	3													11	8	3						
Technology	593	484	109	139	119	20	340	285	55				33	25	8	46	39	7	35	16	19			
Agriculture	20	19	1	15	14	1													5	5				
Apparel Trades & Constr.	21	12	9	7		7	10	10											4	2	2			
Applied Trades	9	9					9	9																
Auto Body Repair & Ptg.	42	31	11	13	9	4	19	15	4				5	3	2				5	4	1			
Auto Mechanics	99	72	27	15	14	1	42	29	13				11	7	4	25	20	5	6	2	4			
Aviation Maintenance	19	11	8				19	11	8															
Carpentry	47	36	11	15	15		18	14	4				6	5	1				8	2	6			
Commercial Art	13	13					13	13																
Cosmetology	25	20	5				25	20	5															
Diesel Mechanics	11	10	1	6	5	1	5	5																
Drafting Technology	62	55	7	13	13		28	25	3				8	8		10	8	2	3	1	2			
Electricity	51	41	10	13	8	5	38	33	5															
Electronics Technology	47	47		7	7		40	40																
Engineering Technology	6	6					6	6																
Graphic Arts	1	1														1	1							
Machine Shop	22	17	5	17	17		5		5															
Maintenance Technology	1		1																1		1			
Marine Technology	10	10														10	10							
Refrigeration & Air Cond.	33	31	2				33	31	2															
Sheet Metal & Plastics	9	7	2				9	7	2															
Welding	45	36	9	18	17	1	21	17	4				3	2	1				3		3			

*Includes 2 graduates (1 male and 1 female) for whom data on educational objectives and program were missing.

Source: SER Computer Report 2527, July 7, 1978.

APPENDIX A

SECOND/THIRD DIPLOMAS AWARDED
BY COLLEGE
July 1, 1977 - June 30, 1978

College	Additional Diplomas Awarded				Head-count
	Diplomas, Total	Liberal Arts AA	Vocational AS	Vocational CA	
TOTAL	112	2	57	53	110*
Hawaii CC	5		3	2	5
Accounting	1		1		
Appare. Design & Constr.	1			1	
Clerical, General	1			1	
Police Science	1		1		
Secretarial Science	1		1		
Honolulu CC	8		5	3	8
Auto Body Repair & Painting	2		2		
Automotive Mechanics Tech	2		2		
Fire Science	2			2	
Police Science	1		1		
Welding	1			1	
Kapiolani CC	48		15	33	48
Accounting	2		2		
Clerical	22			22	
Food Service	5			5	
Mid-Management, Hotel Oprs.	6		6		
Mid-Management, Merch/Mgt.	7		7		
Sales & Marketing	6			6	
Kauai CC	4		4		4
Accounting	1		1		
Clerical Typist	2		2		
Police Science	1		1		
Leeward CC	37	2	22	13	35*
Liberal Arts	1	1			
Accounting	11		5	6	
Clerical Typist	6			6	
Computer Science	3	1	2		
Drafting	2		2		
Library Technology	1		1		
Management	7		7		
Marine Technology	1		1		
Recreational Inst. Prog.	2		2		
Secretarial Science	3		2	1	
Maui CC	9		8	1	9
Agriculture	1			1	
General Office Training	5		5		
Police Science	1		1		
Secretarial Science	2		2		
Windward CC	1			1	1
Clerical Stenography	1			1	

*Two students earned two additional diplomas.

Source: Community College Registrars

APPENDIX B

CERTIFICATES OF COMPLETION AWARDED
July 1, 1977 - June 30, 1978

Campus	Total	Program Area
System	143	
Hawaii CC	7	Nursery School Training (4) Nurses' Aide Training (3)
Honolulu CC	13	Commercial Art (1) Electronics Technology (12)
Kapiolani CC	56	Data Entry Clerks (6) Computer Operators (2) Nurses' Aide Training (48)
Kauai CC	8	Nurses' Aide Training
Leeward CC	38	Automotive Technology (19) Hospitality Education (8) Management (10) Marine Technology (1)
Maui CC	15	Nurses' Aide Training
Windward CC	6	Business Clerical (Typing)

Source: Deans of Instruction

UNIVERSITY OF CALIF.
LOS ANGELES

AUG 2 5 1978

CLEARINGHOUSE FOR
JUNIOR COLLEGES